**Mod 1-23 & 1-24**

Vocabulary Review

1. Arithmetic/ Logic Unit (ALU) - The part of the central processing unit that performs arithmetic computations and logic operations.
2. Central Processing Unit (CPU)-Also known as the micro processor; the brains of the computer.
3. Circuit Board- A thin plate or board that contains electric components.
4. Computer- Electronic device that receives, process, and stores data and produces a result.
5. Control Unit- The part of the central processing unit controls the flow of information through the processor.
6. Data- Information entered into the computer to be processed that consists of text, numbers, sounds, and images.
7. Hard Disks-A data storage unit inside a computer that can store a large quantity of data (60 GB or more), but cannot easily be removed from the computer.
8. Hardware- The tangible, physical equipment that can be seen or touched.
9. Information-The output produced by a computer after it processes data.
10. Memory- Where data is stored on the computer’s motherboard.
11. Mobile Devices-Electronic devices that fit into the palm of your hand, such as personal digital assistants (PDAs), calculators, smart phones and other cell phones, electronic organizers, and handheld games.
12. Motherboard- A circuit board that contains all of the computers system’s main components.
13. Notebook Computers-Similar to a microcomputer; however, it is smaller and portable.
14. Random Access Memory (RAM)- Computer location where instructions and data are stored on a temporary basis. This memory is volatile.
15. Read-only Memory (ROM) - Permanent storage; instructions are burned onto chips by the manufacturer.
16. Server- A computer that handles requests for data, e-mail, file transfers, and other network services from other computers.
17. Software- Intangible set of instructions that tell the computer what to do.
18. Supercomputer- Largest and fastest computers, capable of storing and processing tremendous volumes of data.
19. Tablet PC- A personal computer similar in size and thickness to a notepad on which you can take notes using a stylus or digital pen on a touch screen.

USB Flash Drive- It connects to your computer and ports electric divices.

1. True or False
2. F
3. F
4. T
5. T
6. T

Multiple Choices

1. D. Computer system
2. D. Mobile device
3. C. Motherboard
4. B. Solid state
5. B. Volatile

Fill In the Blank

1. Random access memory
2. Machine Cycle
3. Faster
4. The arithmetic/logic unit
5. Chip